

FORM
5A
Rev
02/08

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
----	----	----	----

Document Number:

400079781

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 95715
2. Name of Operator: BLACK HILLS EXPLORATION AND PRODUCTION IN
3. Address: 1515 WYNKOOP STE 500
City: DENVER State: CO Zip: 80202
4. Contact Name: Jessica Donahue
Phone: (720) 210-1333
Fax: (303) 5663346

5. API Number 05-067-09741-00
6. County: LA PLATA
7. Well Name: Ute
Well Number: 33-23
8. Location: QtrQtr: NENE Section: 33 Township: 33N Range: 8W Meridian: N

Completed Interval

FORMATION: FRUITLAND COAL Status: PRODUCING

Treatment Date: 06/19/2010 Date of First Production this formation: 06/19/2010
Perforations Top: 3878 Bottom: 4070 No. Holes: 188 Hole size: 0.41

Provide a brief summary of the formation treatment: Open Hole: ☐

6/19/10 - MIRU perforator and frac equipment. Stage 1- Perf Fruitland Coal 4059-4066, 4068-4070', 4spf, .41" diam, 36 holes. Broke down perms with 630 gal 15% HCL acid and 54 - 7/8" bioballs. Fraced perms 4059-4070' with hybrid pad, 55,900# 20/40 Premium brown sand w/Sandwedge in 20# XL gel, 1063 bbls. Set CBP at 4052'. Stage 2 - Perf FC 3984-3986, 4000-4003, 4008-4025, 4030-4034', 4spf, .41" diam, 104 holes. Broke down perms with 1900 gal 15% HCL acid and 150 - 7/8" bioballs. Fraced perms 3984-4034' with hybrid pad, 85,500# 20/40 Premium brown sand w/Sandwedge in 20# XL gel, 2391 bbls. Set CBP at 3950'. Stage 3 - Perf FC 3878-3880, 3888-3896, 3904-3906, , 4spf, .41" diam, 48 holes. Broke down perms with 800 gal 15% HCL acid and 72 - 7/8" bioballs. Fraced perms 3878-3906' with hybrid pad, 109,300# 20/40 Premium brown sand w/Sandwedge in 20# XL gel, 1854 bbls. Set CBP at 3700'. 6/23/10 - Drill out CBP's. Clean out to 4208'.

This formation is commingled with another formation: ☐ Yes ☒ No

Test Information:

Date: 06/29/2010 Hours: 2 Bbls oil: 0 Mcf Gas: 0 Bbls H2O: 14
Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 0 Bbls H2O: 168 GOR: 0
Test Method: Flowing Casing PSI: 320 Tubing PSI: 0 Choke Size: 3/4
Gas Disposition: SOLD Gas Type: COAL GAS BTU Gas: API Gravity Oil:
Tubing Size: 2 + 3/8 Tubing Setting Depth: 4141 Tbg setting date: 07/01/2010 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt

Bridge Plug Depth: Sacks cement on top:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Jessica Donahue

Title: Regulatory Technician Date: 7/28/2010 Email: Jessica.Donahue@blackhillscorp.com

Based on the information provided herein, this Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name	Doc Description
400080025	WELLBORE DIAGRAM	WBD Ute 33-23 7-12-10.pdf

Total Attach: 1 Files